



DOCKET NO.: ISIS-3510

#34/K.T.
3/20
PATENT *HA*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ching-Leou Teng

Serial No.: 09/315,298

Filed: May 20, 1999

Examiner:

Janet L. Epps-Ford

Group Art Unit: 1635

Confirmation No. 6350

RECEIVED
MAR 12 2003
TECH CENTER 1500/2900

For: **Compositions and Methods for Non-Parenteral Delivery of Oligonucleotides**

Assistant Commissioner for Patents
Washington, D.C. 20231

Express Mail No.: EV146607903US
Date: February 27, 2003

AMENDMENT AND REQUEST FOR RECONSIDERATION

In response to the Office Action mailed October 28, 2002, in connection with the above-identified patent application, Applicants respectfully request entry of the following amendments and reconsideration of the rejections of record in view of the remarks provided below.

In the Claims:

Please cancel claims 2, 3, 46, 48-63, 83, and 86 without prejudice to their presentation in another application.

Please amend claim 1 according to the clean version below.

1. (amended) A composition in dosage form suitable for non-parenteral administration comprising at least one antisense oligonucleotide in an emulsion and at least one penetration enhancer selected from the group consisting of surfactants, fatty acids, bile salts, chelating agents, non-chelating non-surfactant molecules, and combinations thereof, wherein said antisense oligonucleotide modulates expression of a cellular adhesion

sub